

<b>Interview Summary</b>	Application No. <b>09/218,335</b>	Applicant(s) <b>Oml</b>
	Examiner <b>Grant</b>	Group Art Unit <b>2624</b>

All participants (applicant, applicant's representative, PTO personnel):

(1) Grant \_\_\_\_\_

(3) \_\_\_\_\_

(2) Surinder Sachar \_\_\_\_\_

(4) \_\_\_\_\_

Date of Interview Feb 19, 2002

Type: a)  Telephonic      b)  Video Conference  
c)  Personal [copy is given to 1)  applicant 2)  applicant's representative]

Exhibit shown or demonstration conducted: d)  Yes    e)  No. If yes, brief description:

\_\_\_\_\_

\_\_\_\_\_

Claim(s) discussed: All pending claims

Identification of prior art discussed:

(CAFC)

In view of the Jaswant S. Pannu v. Storz Instruments, Inc. decided July 25, 2001, the final rejection mailed Jan. 16, 2001 is withdrawn and a new office action will be mailed shortly.

Agreement with respect to the claims f)  was reached. g)  was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

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(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i)  It is not necessary for applicant to provide a separate record of the substance of the interview (if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

JEROME GRANT II  
PRIMARY EXAMINER

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**Memorandum**

From: Jerome Grant II

To: Surinder Sachar

Subject: ReIssue 09/218,335

Date Feb. 8, 2002

The following amendment is recommended to overcome a rejection of 35 USC 251 (recapture rule) to place the application in condition for allowance:

Claim 12 would be canceled in view of a new claim which keeps the subject matter of claim 12 but adds the limitations which placed claim 1 of 08/215,608 in condition for allowance.

An image forming system comprising:

A scanner module, including:

including a scanner engine for generating image data; a scanner controller connected to the scanner engine; a power input for connection to the output of a power supply of a printer module; a second frame, different from the first frame, and a user interface connected to the scanner module and the printer module; a first synchronizing signal generating means, for generating a first synchronization signal, comprising a first crystal oscillator, wherein said interface receives said image data and said first synchronization signal and transfers said control data to said scanner engine and said first synchronization signal generating means, and said image scanner engine receives said first synchronization signal

said printer module, including:

a printer engine;  
a printer controller connected to the printer engine;  
a power supply having an input and an output; and a first frame;

a second synchronization signal generating means, for generating a second synchronization signal, comprising a second crystal oscillator,

wherein said second interface receives said image data and said second synchronization signal and transfers said control data to said printer engine and said second synchronization signal generating means, and said printer engine receives said second synchronization signal; and

a system control module formed as an independent frame comprising, a third data interface means; a system control means for controlling said scanner module and said printer module synchronously and generating said control data; said third interface transferring said control data to the interface and the second interface; and said first and second crystal oscillator having substantially a same frequency, so that said first and second synchronization signals and said image reading and image forming means are synchronized with each other for maintaining coincidence between cycles and header phases of said image data that is read and formed.

Claim 30 would be replaced in view of a new claim which would include the subject matter of claim 30 but also include the additional features added to claim 1 in the June 17, 1996 amendment, which placed the 08/215,608 application in condition for

An image forming system, comprising:

a scanner module, including: means for scanning an image and generating image data; a scanner control means which controls an operation of the means for scanning; a power input means for inputting power to the scanner module from the means for supplying power of the printer module and for connection to the output means of the power supply of the printer module; and second means for supporting elements of the scanner module including the means for scanning and the scanner control means, said second means for supporting different from the first means for supporting ; and means for interfacing with a user, connected to the scanner module and a printer module;

said scanner module further comprising a first synchronizing signal generating means, for generating a first synchronization signal, comprising a first crystal oscillator, wherein the means for interfacing receives image data and said first synchronization signal and transfers said control data to said image reading means and said first synchronization signal generating means, and said image reading means receives said first synchronization signal interface

said printer module including: means for generating a printed image on a piece of paper; print control mens, connected to the means for generating, for controlling an operation of generating the printed image; means for supplying power having an input means for inputting and an output means for outputting; and means for supporting elements of the printer module including the means for generating, the print control means, and the means for supplying power; a second interface; a second synchronizing signal generating means for generating a second synchronizaton signal, comprising a second crystal oscillator, wherein said second interface receives said generating image data and said second synchronization signal and transfers said control data to said means for generating a printed image and said second synchronization signal generating means, and said image forming means receives said second synchronization signal;

a system control module formed as an independent frame, comprising, a third data interface; a system control means for controlling said scanner module and said printer module synchronously and generating said control data; said third interface transferring said control data to said means for interfacing with the user and the second interface; and first and second crystal oscillator having substantially a same frequency, so that said first and second synchronization signals and said image reading and image forming means are synchronized with each read other for maintaining coincidence between cycles and header phases of said image data that is scanned and formed.

In view of recent court decisions, the limitations, which were added to claim 1, by the amendment received June 17, 1996 , overcame the examiner's rejection and placed the application in condition for allowance. This is subject matter which applicant "surrendered" to get the application allowed. Because, the reissued application improperly broadened claims, in a manner directly pertinent to subject matter (amended claims of June 12, 1996) surrendered during prosecution, the "recapture rule" bars patenting these claims.

The above amendment was written to account for the allowed subject matter while providing antecedent for other limitations which previously had no antecedent.

J. Grant II

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